

ABSTRACT

A system and method for elevating a construction implement relative to a surface under construction includes erecting a support post having a generally hollow cavity on the surface under construction, such as a dam. A quantity of granular material is then dumped into the hollow cavity of the support post. The support post and, specifically, the construction implement, is then jacked to a desired height relative to the surface. A portion of the granular material is then permitted to disperse through and beneath the support post thereby creating a higher support structure on which the support post may then rest. This process may be repeated as the construction progresses and the surface is gradually raised.